FORM PTO-1390 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV 12-2004)

_		TRANSMITTAL LETTER TO THE UNITED	STATES	ATTORNEY'S DOCKET NUMBER										
		DESIGNATED/ELECTED OFFICE (DO/E	017503 0117											
		CONCERNING A FILING UNDER 35 U.S.	017503-0117 US. APPLICATION NOT (It known, see-37 CER, 125)											
		CONCERNING A FILING UNDER 35 U.S.		Unassigned 37 54 5 6 6										
		PPLICATION NO. INTERNATIONAL FI 000481 04/13/2004	LING DATE	PRIORITY DATE CLAIMED 04/15/2003										
	PCT/AU2004/000481 04/13/2004 04/15/2003 TITLE OF INVENTION													
	PRODUCTION OF LAYERED DOUBLE HYDROXIDES APPLICANT(S) FOR DO/EO/US													
l	Gavin Patrick GILLMAN & David Andrew MCCALLUM													
Applic	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:													
1.	\boxtimes	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.												
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.												
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.												
4.		The US has been elected (Article 31).												
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))													
		has been communicated by the International Bureau.												
		is not required, as the application was filed in the United States Receiving Office (RO/US)												
6.		An English language translation of the International Applica	tion as filed (35 U.S.C. 371(c)(2)).											
		is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4).												
7.	\boxtimes	Amendments to the claims of the International Application (ınder PCT Article 19 (35 U.S.C. 371(c)(3	3))										
		 □ are attached hereto (required only if not transmitted by the International Bureau). □ have been communicated by the International Bureau. 												
	ed													
		have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made.												
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).												
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).												
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).												
			•											
Items	s 11 to 20 be	low concern other document(s) or information included:												
11.	\boxtimes	An Information Disclosure Statement under 37 CFR 1.97 a	nd 1.98.											
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.												
13.	\boxtimes	A preliminary amendment.												
14.	\boxtimes	An Application Data Sheet under 37 CFR 1.76.												
15.		A substitute specification.												
16.		A power of attorney and/or change of address letter.												
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13 <i>ter.</i> 2 and 37 CFR 1.821 — 1.825												
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).												
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).												
20.	20. Other items or information: International Search Report													
FORM PTO-1390 (Modified)														

U.S. APPLICATION NO. (If known, see 37-CFR515) 75 2 3 INTERNATIONAL APPLICATION NO. ATTORNEYS DO Unassigned U 7 3 5 5 2 5 PCT/AU2004/000481 017503												
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21. 🗵 Basic national fee						300	\$	300.00				
	mination fe	-										
If International pref provisions of PC			\$	200.00								
All other situations		•(.) (.)				100 200						
23. 🛛 Se	arch fee											
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the												
USPTO as an In	ternational	Searching Auth										
International Searc	h Report pi	repared and pro										
All other situations \$500								500.00				
	TOTA	L OF ABOVE 21	\$	1000.00								
	rogram listi	fication and dra ng filed in an ele										
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Total Silects	L/11 a 343			to a whole number)								
41 - 100 =	0	/50 =	· · · · · · · · ·	0		x \$250.00	\$	0.00				
Surcharge of \$130	.00 for fur	nishing the oath	or declarat	tion later than 30 months from the	e earliest claim	ned priority date	\$	130.00				
(37 CFR 1.492(e))												
CLAIMS		NUMBER	FILED	NUMBER EXTRA		RATE	\$					
Total Claim	s	30	- 20 =	10	x \$	50.00	\$	500.00				
Independent C	aims	2	- 3 =	0	x \$	200.00	\$	0.00	1			
MULTIPLE DEPEND	ENT CLAIM	1(S) (if applicabl	e)	!	+\$	360.00	\$					
				TOTAL	OF ABOVE C	ALCULATIONS =	\$	1630.00	1			
☐ Applican	t claims sn	nall entity status	. See 37 CF	R 1.27. Fees above are reduced b	y ½.	+	\$	0.00				
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			\$ 1630.00									
Processing fee of 1	30.00 for	furnishing the E	nglish transl	lation later than 30 months			\$					
from the earliest cl	aimed prior	rity date (37 CFI	R 1.492(i)).									
					TOTAL N	ATIONAL FEE =	\$ 1630.00					
Fee for recording to	he enclose	d assignment (3	7 CFR 1.21	(h)). The assignment must be			\$		· · · · · · · · · · · · · · · · · · ·			
accompanied by ar	appropria	ite cover sheet (37 CFR 3.2	8, 3.31). 40.00 per property								
					TOTAL FEE	S ENCLOSED =	\$ 1630.00					
							Amount	to be refunded:				
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a. A ch	eck in the	amount of \$	1630.00 to	cover the above fees is endo	sed.							
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		e my Deposit / ppy of this she		 19-0741 in the amount of \$ sed. 	1630.00 to (cover the above	tees.					
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				. WARNING: Information on this								
information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.												
			\	Cart								
SEND ALL CORRESPONDENCE TO:						S. U. I Yell						
				SIGNATURE	SIGNATURE							
I .	oley & Lardner LLP				Stephen A. Bent							
Customer Number: 22428							NAME					
29,768												
REGISTRATIO							N NUMBER					
						Date: Octobe	er 14, 200	05				